

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/578978.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/03 19:47
S3	114	(LI-XIANG\$NING\$, DETMER-PAUL\$, COLLET\$BILLON- ANTOINE\$, GERARD- OLIVIER\$).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/03 19:49
S4	3	("20020009224"   "20030152262"   "6434260").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/03 21:11
S5	114	(LI-XIANG\$NING\$, DETMER-PAUL\$, COLLET\$BILLON- ANTOINE\$, GERARD- OLIVIER\$).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/03 21:20
S6	2	S5 and (region roi portion) same (shape) same image same (edge border boundary contour)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/03 21:20
S7	38	S5 and (region roi portion) same (edge border boundary contour)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/03 21:21
S8	1	10/578978.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/03 21:21

S9	37	S7 not S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/03 21:21
S10	3	(select\$3 choos\$5 chos\$3 choic\$3 decid\$3 pick\$3) near5 (shap\$3 geometr\$4) with (roi model\$3 region portion ) and fuzzy near5 (border contour boundary edge) with (roi model\$3 region portion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/04 12:57
S11	264	(select\$3 choos\$5 chos\$3 choic\$3 decid\$3 pick\$3) near5 (shap\$3 geometr\$4) with (roi model\$3 region portion ) and (fuzzy uncertain\$3 blur\$3 rang\$3 indistinct\$3) near5 (border contour boundary edge) with (roi model\$3 region portion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/04 13:00
S12	20	(select\$3 choos\$5 chos\$3 choic\$3 decid\$3 pick\$3) near5 (shap\$3 geometr\$4) with (roi model\$3 region portion ) and (fuzzy uncertain\$3 blur\$3 rang\$3 indistinct\$3) near5 (border contour boundary edge) with (roi model\$3 region portion ) and (ultrasound ultrason\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/04 13:02
S13	18	S12 not S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/04 13:08

S14	104	S11 and ("382"/\$, "128"/\$, "250"/\$, "356"/\$, "377"/\$, "600"/\$, "601"/\$, "604"/\$, "602"/\$, "606"/\$, "378"/\$). OCLS. not (S10 S13)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/04 14:19
S15	815	(select\$3 choos\$5 chos\$3 choic\$3 decid\$3 pick\$3) near5 (shap\$3 geometr\$4) with (roi model\$3 region portion ) with (tissue vessel organ bone heart lung trachea brain cortex ventricle larynx colon polyp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/04 15:43
S16	517	S15 and ("382"/\$, "128"/\$, "250"/\$, "356"/\$, "377"/\$, "600"/\$, "601"/\$, "604"/\$, "602"/\$, "606"/\$, "378"/\$). OCLS. not (S10 S13 S14)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/04 15:44
S17	3	(select\$3 choos\$5 chos\$3 choic\$3 decid\$3 pick\$3) near5 (shap\$3 geometr\$4) with (roi model\$3 region portion ) and fuzzy near5 (border contour boundary edge) with (roi model\$3 region portion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 20:01
S18	264	(select\$3 choos\$5 chos\$3 choic\$3 decid\$3 pick\$3) near5 (shap\$3 geometr\$4) with (roi model\$3 region portion ) and (fuzzy uncertain\$3 blur\$3 rang\$3 indistinct\$3) near5 (border contour boundary edge) with (roi model\$3 region portion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 20:01

S19	20	(select\$3 choos\$5 chos\$3 choic\$3 decid\$3 pick\$3) near5 (shap\$3 geometr\$4) with (roi model\$3 region portion ) and (fuzzy uncertain\$3 blur\$3 rang\$3 indistinct\$3) near5 (border contour boundary edge) with (roi model\$3 region portion ) and (ultrasound ultrason\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 20:01
S20	18	S19 not S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 20:01
S21	104	S18 and ("382"/\$, "128"/\$, "250"/\$, "356"/\$, "377"/\$, "600"/\$, "601"/\$, "604"/\$, "602"/\$, "606"/\$, "378"/\$). CCLS. not (S17 S20)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 20:01
S22	815	(select\$3 choos\$5 chos\$3 choic\$3 decid\$3 pick\$3) near5 (shap\$3 geometr\$4) with (roi model\$3 region portion ) with (tissue vessel organ bone heart lung trachea brain cortex ventricle larynx colon polyp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 20:01
S23	49	S22 and (382/128-134, 128/920-925, 356/39-49, 600/407-414,424-426).CCLS. not (S17 S20 S21)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 20:01
S24	517	S22 and ("382"/\$, "128"/\$, "250"/\$, "356"/\$, "377"/\$, "600"/\$, "601"/\$, "604"/\$, "602"/\$, "606"/\$, "378"/\$). CCLS. not (S17 S20 S21)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 20:28

S25	50	S24 and (region near5 interest roi)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 20:28
S26	27	S25 and (ultraso\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 20:29
S27	14	S25 not (S26 S23)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 20:39
S28	437	S24 not (S23 S25)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 20:49
S29	155	S28 and (select\$3 choos\$5 chos\$3 choic \$3 decid\$3 pick\$3) near5 (roi model\$3 region portion ) with (shap\$3 geometr\$4) near5 (tissue vessel organ bone heart lung trachea brain cortex ventricle larynx colon polyp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 20:51
S30	15	S29 and (roi model\$3 region portion) with (detect\$4 detect\$3 recogni\$5 extract\$4 assess\$4 examin\$4 review\$3 analysis analyze) near5 (node cancer tumor carcinogen\$4 disease \$4 feature characteristic structure edge component contour bounary border tissue vessel organ bone heart lung trachea brain cortex ventricle larynx colon	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 20:59

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S31	42	S29 and (roi model\$3 region portion) same (detect\$4 detect\$3 recogni\$5 extract\$4 assess\$4 examin\$4 review\$3 analysis analyze) near5 (node cancer tumor carcinogen\$4 disease \$4 feature characteristic structure edge component contour bounary border tissue vessel organ bone heart lung trachea brain cortex ventricle larynx colon polyp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 21:00
S32	113	S29 not S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 21:05
S33	2	09/819282.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 21:51
S34	1	10/595357.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 22:34
S35	3	"6701174".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/05 22:57
S36	2	"6911980".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 20:45

S37	2	"20040012641".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 20:57
S38	0	"48857021".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 20:58
S39	0	"48857021".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 20:58
S40	15	("20020184470"   "20030020714"   "20030056799"   "20030194057"   "20040012641"   "4885702"   "5889524"   "5926568"   "6106466"   "6201543"   "6385332"   "6701174"   "6911980"   "7167738"   "7200251").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/06 21:00
S41	227	(fuzzy ) near5 (border contour boundary edge) with (roi model \$3 region portion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 21:17
S42	23	S41 and (382/128- 134, 128/920-925, 356/39-49, 600/407- 414,424-426).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 21:18
S43	284	(fuzz\$5 ) near5 (border contour boundary edge) with (roi model\$3 region portion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 21:26

S44	1	S43 and (382/128-134, 128/920-925, 356/39-49, 600/407-414,424-426).OCLS. not S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 21:26
S45	62	S43 and ("382"/\$, "128"/\$, "250"/\$, "356"/\$, "377"/\$, "600"/\$, "601"/\$, "604"/\$, "602"/\$, "606"/\$, "378"/\$). OCLS. not (S42 S44)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 21:28
S46	1	09/695667.app.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 21:45
S47	32	("4731863"   "4952805"   "5164993"   "5457754"   "5605155"   "5682886"   "5768413"   "5978510"   "6018499"   "6021221"   "6055337"   "6138045"   "6201988"   "6282307"   "6424732"   "6430430").PN. OR ("6785409").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/04/06 21:48
S48	7407	(fuzz\$5 ) with (roi model\$3 region portion )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 21:56
S49	465	(fuzz\$5 ) with (roi model\$3 region portion ) with (deform \$5 adjust\$4 distort\$4 chang\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 21:59



S50	20	S49 and (382/128-134, 128/920-925, 356/39-49, 600/407-414,424-426).OCLS. not (S42 S47 S45)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/06 22:00
S51	30	deform\$5 near5 model \$4 with (region adj3 interest roi)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/04/07 17:42

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